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CENTRAL INTELLIGENCE AGENCY

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COUNTRY	East Germany Wismar Harbor: Military Observations;	REPORT DATE DISTR.	5 OCT 1959	
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DATE OF INFO.				50X1-HUM
PLACE & DATE ACQ	SOURCE EVALUATIONS ARE DEFINITIVE. APPL	RAISAL OF CONT	ENT IS TENTATIVE.	50X1-HUM
	Military data. 1. Radar:			· · · · · · · · · · · · · · · · · · ·

On the peninsula of Rerik-West there is a large radar screen which can revolve and move up and down. The radar is of the following type:

The screen is made of basket-shaped [met" shaped wiring. Close the the wader, race, a number of buildings and some twenty pole antennas of a model as shown here:

2. Artillery positions.

Near the radar and the buildings (ad Al), four to five gun batteries, probably of about 4 and 7.5 cm. The batteries were firing at a twin-engined jet towing a sleeve-type target. The jet had small wings, its two engines were built into the wings and were not connected with the fuselage.

3. Firing Ranges.

At Point 23 of sketch (on what remains of the runways of the former Dornier Works), are firing ranges used by Soviet military personnel stationed in Wismar. Manually operated firearms were used in practice firing. (See Attachment)

4. Glider Traffic Tower

At Point 24 of sketch, a small tower is located which serves as a glider control tower; glider activity occurs primarily on Sundays. The control tower has the familiar wind sock and a powerful wind gauge.

Training Field.

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At Point 25, a small VOPO ((Volkspolizei) training fiel 50X1-HUM

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Observation tofin Naval Craft.

- 6. Oceangoing tugs which assist wessels in docking and casting off:
 - a. The WARNOW;
 - b. The BELT (sister ship of the SUND which sank and was subsequently raised again to undergo repairs at the Mathias Thesen Werft);
 - c. The AKTIVIST;
 - d. The ETSVOGEL.

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- 7. Six Soviet vessels of the Seepo (Sea Police)
- 8. The Wismar pilot craft have been built in such a manner that they can also serve as lifesaving boats.

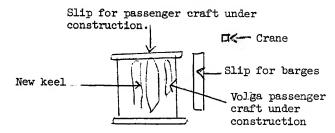
VEB Mathias-Thesen-Werft, Wismar

- 9. On 13 June 1959 a newly built vessel was launched and moored at Point 1 on the sketch after which a new keel was laid immediately on the space vacated by the newly launched vessel.

 This yard builds series of 4,000-ton freighters-passenger vessels for the SovietiUnion.
- 10. At the side of the steel construction over the yard another small slip is located, probably for barges, and tugs.

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11. For particulars, see location details on sketch below:



12. For further details, see sketch, Points 4 through 8.

Buoyage.

13. The small pier at Roint 21 on sketch is used by the buyage service. On the pier several types of buoys are being stored which are lifted onto one of the two buoyage vessels by means of a small crane of about 1 ton hoisting power (Roint 22 on sketch).

Oil Pier and Vicinity.

14. The oil is destined for VEB Leuna-Werke, Leuna, Krs. Merseberg. Two East German tankers of 12,000 tons dead weight are in service, i.e., the LEUNA I; and the LEUNA II. The oil arriving on the LEUNA I and II originates in Novorossisk. See sketch, see Points 9 through 20.

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<u>Ke</u>	to Sketch of Wismar Harbo	or		
1. 2.	Newly built vessel at Mar Small slip for barges, to	thias Thesen Werft.		
3. 4.	Tall crane.			
5.	Small dredge undergoing a Quay for completion of la	repairs at the yard.	tero amonas	
6.	4,000-ton passenger vesse	el in final stage of	construction, for	Soviet account.
7٠	Soviet river boat, in fir	lal stage of construc	ction.	action docounts.
8. 9.	River boat, in final stag	ge of construction.	4	
1ó.	Boiler house.	car capacity 12,000	tons.	
11.	Engine room.			
12.	Pump room (for connection	with tanks).		
13. 14.	Foot bridge with oil pipe	s from loading bridg	e to the above-men	tioned pump room.
15.	Loading bridge; railroad: Oil pier with jib arms.	cars can be serviced	Lon both sides of	the bridge.
16.	System of floating tubes	arranged around the	vessel during load	ing to
	prevent dirtying the harb	or.		
17. 18.	Pump room (still uncommis	sioned; pumping is s	till done from the	ship).
19.	Switchyard for tank cars. Canteen for workers of oi	l foodlithin-		
20.	Fence enclosing oil terra	in.		
21.	Small pier of buoyage ser	vice.		
22.	Small crane used by buoya	ge service.		
23. 24.	Firing ranges. Control Tower (small).			
25.	Small terrain for VOPO ex	ercises.		
26.	Coal storage.			
27.	Potassium silos (two).		. 1 3 - 11 10 11 11 11 11 11 11 11 11 11 11 11	5 - 14
28. 29.	Canteen of potassium personal Harbor fire brigade.	onnel.		
30.	Boat house of harbor fire	brigade.		
31.	Six bridge cranes (of the	goose-neck type).		
32.	Machine for pile-driving,	used in renewing the	e seawall.	
33. 34.	Five-ton crane. New five-ton crane.			
35•	Headquarters of the Sea Po	olice.		EOV4 LILIM
36.	Old Soviet vessels, used 1	oy the Seepolizei (S:	ix vessels	50X1-HUM
27	Vesht heads			
3 7. 38.	Yacht basin. Wendorf town district whe	re many members of th	he Souriet symed for	raac ama
	iving with their families	·	ne povies aimed to	.ces are
39•	Station.			
40. 41.	Volkspolizeiamt /headquar	rters of the People's	s Police].	
41.	Large hospital (polyclinic	3)•		
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